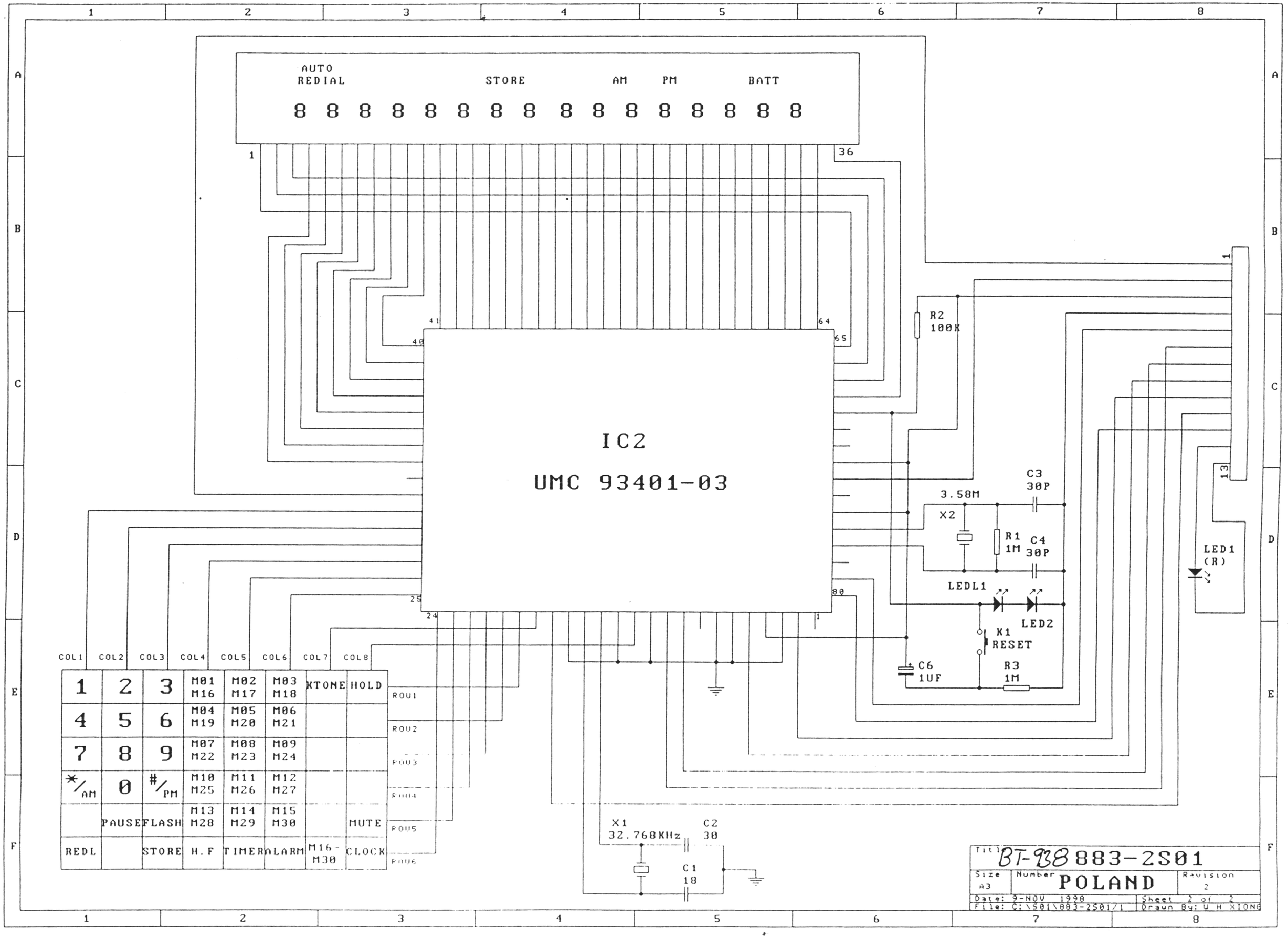
CONNEX BT938

MODEL

SERVICE MANUAL

L1 R1
10ohm/0.5w
L2
R36
10ohm/0.5w
ZNR1
K201
ZNR2
K151
R3
5K6
102/250V
C25
D1-4
4004
SW1
HOOK
R8 1M 330kR
R9
100K
Q1
A92
R10
4K7
Q2
A42
R11
4K7
D9
4148
D10
4148
D11
4148
BATTY
4V5
D12
4148
R12
470K
C1
1U/250V
C38
102/250V
C10
102
C11
0.47UF
R22
1K2
Q4
9014
R19
6K8
R20
150
D13
4148
Z3
5V1
C12
220U
L
E24
C13
100UF
R23
680
R24
100
SW2
HOOK
R25
3K3
BM1
MIC1
C14
470U
Z4
2V7
C15
104
R26
30K
C17
100P
C16
103
R27
470K
R28
3K3
R29
68K
C19
202
C18
0.22U
R30
8K2
Q6
9014
Q5
9014
C20
0.47U
R32
6K8
R31
150
VR1
3k3
BM2
MIC2
R34
3K3
C21
403
R35
22K
R33
1K2
C22
22UF
C23
104
D16
4148
D22
4148
D21
4148
D5-8
4004
Z1
27V
C2
22U/50V
C3
0.47U/50V
R4
47K
R5
150K
IC1
5001
VCC
R6
180K
C4
682K
C5
0.22UF
R7
10K
SW3
RINGER
R48
1K2
C6
0.22UF
4.7
R14
1M
Q3
5551
R13
470K
R15
10K
C7
103
Z2
5V1
C8
100U
R17
100K
SW P/T
R21
15K
D15
4148
R16
1M
C9
103
R49
12K
IC2
66T
R50
100K
Q15
9014
R18
120K
47R
LOCK
R51
220K
C37
1U/50V
1
7
14
R47
820
Q13
8050
C35
103
D19
4148
D20
4148
R46
270K
C36
220UF
Q14
8550
C34
103
C33
500
Q12
9014C
C32
104
R2
2K7
VR2
10K
R45
1K
Q11
9014C
D18
4148
D17
4148
C31
104
R43
560K
R44
10K
Q10
9014C
R42
10K
C30
104
C29
104
SP1
DR-904
D30
4148
D31
4148
C26
47U
C27
500
R38
180
R40
120K
Q9
9012G
R39
1K
Q8
9014
R41
51K
C28
403
C24
1UF
SPEAKER
SP2
32 OHM
BT
E19

Title	883PL
Size A3	Number BT-938
Revision	0
Date: 9-NOV 1998	Sheet 1 of 2
File: C:\S01\883PL/1	Drawn By: U H XIONG


AUTO
REDIAL
STORE
AM
PM
BATT
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
1
36
41
40
64
65
IC2
UMC 93401-03
29
24
80
1
R2
100K
3.58M
X2
C3
30P
R1
1M
C4
30P
LEDL1
LED2
K1
RESET
C6
1UF
R3
1M
LED1
(R)
13
X1
32.768KHz
C2
30
C1
18
COL1 COL2 COL3 COL4 COL5 COL6 COL7 COL8
1 2 3 M01 M16 M02 M17 M03 M18 KTONE HOLD ROW1
4 5 6 M04 M19 M05 M20 M06 M21 ROW2
7 8 9 M07 M22 M08 M23 M09 M24 ROW3
*/AM 0 #/PM M10 M25 M11 M26 M12 M27 ROW4
PAUSE FLASH M13 M28 M14 M29 M15 M30 MUTE ROW5
REDL STORE H.F TIMER ALARM M16-M30 CLOCK ROW6
Title BT-988 883-2S01
Size A3
Number POLAND
Revision 2
Date: 9-NOV 1998
Sheet 2 of 2
File: C:\S01\883-2S01/1
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